



US Army Corps  
of Engineers®



## Rouge River, MI

### River Features

- Rouge River originates in Oakland and Washtenaw Counties, MI. The river is 30 miles long, flows southeast through Wayne County, and joins the Detroit River at the westerly limit of the City of Detroit. The navigation channel is located on the lower 2 ½ miles of the river.
- Authorization: River & Harbor Acts of 8 Aug 1917, 30 Aug 1935, 3 Jul 1958, 23 Oct 1962.
- Deep draft commercial harbor.
- Project depths varying from 21 feet in the Cut-off and Main Rouge channel to 18 to 15 feet in the Old Rouge channel.
- Ranking included with Port of Detroit as 42<sup>nd</sup> leading U.S. port with 11.2M tons of material shipped or received in 2004 on Rouge River alone (16.9M tons overall for port).
- Ranked 7<sup>th</sup> among the Great Lakes Ports if considered separately from Port of Detroit.
- A total of 4.5 miles of Federal channels and one turning basin.
- Pointe Mouille confined disposal facility is located in Lake Erie and has sufficient capacity for the next 25 years.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, Harridon Terminal, Inc., Michigan Marine Terminal, and Nicholson Terminal & Dock Co., and the Rouge Steel Plant (Ford Motor Co.).



### Project Needs

- Rouge River requires maintenance dredging of 50,000 to 60,000 cubic yards on a 2 to 3 year cycle.

### Consequences of Not Maintaining the Project

- Significant loss of jobs both locally and regionally.
- Light loading associated with inadequate maintenance dredging, increasing vessel transportation costs of between \$2.3M to \$5.0M annually.

### Transportation Importance

- Major receiving port on the Great Lakes.
- Commodities include iron ore (taconite), petroleum products, coal, slag, cement, and limestone.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 008 and 2009  
Rouge River, MI - Project Needs and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY07 Need</b>	<b>FY07 Work Plan</b>	<b>FY08 Need</b>	<b>FY08 Budget</b>	<b>FY09 Need</b>	<b>FY09 Budget*</b>
Project Condition Surveys	20	20	105	0	105	
CDF Repairs	160	0	160	0	160	
Maintenance Dredging – Primary Work Package	0	0	1,056	0	1,056	
Maintenance Dredging – Backlog Work Package					450	
Watershed Study	0	0	500	0	0	
<b>TOTALS</b>	<b>180</b>	<b>20</b>	<b>1,821</b>	<b>0</b>	<b>1,771</b>	

\* FY09 President's Budget will be available in February 2008